



AlchemyCMS has Authenticated Remote Code Execution (RCE) via eval injection in ResourcesHelper

MITRE

NVD

CVE.ORG

JSON API

Print: PDF

Summary	
CVE	CVE-2026-23885
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-01-19 22:16:02 UTC
Updated	2026-04-09 14:54:27 UTC
Description	Alchemy is an open source content management system engine written in Ruby on Rails. Prior to versions 7.4.12 and 8.0.3

Risk And Classification

Primary CVSS: v3.1 9.9 CRITICAL from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

Problem Types: CWE-95 | CWE-95 CWE-95: Improper Neutralization of Directives in Dynamically Evaluated Code ('Eval Injection')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.9	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H
3.1	security-advisories@github.com	Secondary	6.4	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	6.4	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

None

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Alchemy-cms	Alchemy Cms	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	AlchemyCMS	Alchemy Cms	affected < 7.4.12	Not specified
CNA	AlchemyCMS	Alchemy Cms	affected >= 8.0.0.a, < 8.0.3	Not specified

References

Reference	Source	Link	
github.com/AlchemyCMS/alchemy_cms/commit/55d03ec600fd9e07faae1138b923790...	security-advisories@github.com	github.com	F
github.com/AlchemyCMS/alchemy_cms/commit/563c4ce45bf5813b7823bf3403ca1fc...	security-advisories@github.com	github.com	F
github.com/AlchemyCMS/alchemy_cms/releases/tag/v7.4.12	security-advisories@github.com	github.com	F
github.com/AlchemyCMS/alchemy_cms/security/advisories/GHSA-2762-657x-v979	security-advisories@github.com	github.com	\
github.com/AlchemyCMS/alchemy_cms/releases/tag/v8.0.3	security-advisories@github.com	github.com	F
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

